| Docket No. | |
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| 1486-ARMY | |

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| SYSTEM AND METHOD FOR DIAGNOSING PATHOLOGIC HEART CONDITIONS | | | | |
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| the specification of which | | | | |
| (check one) | | | | |
| ☐ is attached hereto.☒ was filed on FebruarApplication Number | | as United States Application No. | . or PCT International | |
| and was amended on | | | | |
| | | (if applicable) | | |
| I hereby state that I have including the claims, as a | reviewed and un mended by any a | derstand the contents of the above in mendment referred to above. | identified specification, | |
| I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. | | | | |
| Section 365(b) of any for any PCT International applicated below and have als | reign application(plication which de so identified below CT International a | nder Title 35, United States Code, (s) for patent or inventor's certificate esignated at least one country other to, by checking the box, any foreign a application having a filing date before | e, or Section 365(a) of than the United States, application for patent or | |
| Prior Foreign Application | (s) | | Priority Not Claimed | |
| | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | | |
| (Number) | (Country) | (Day/Month/Year Filed) | | |
| (Number) | (Country) | (Day/Month/Year Filed) | - | |
| DTO CD 04 (0.05) (Ma-4:55-4) | · | P02/PEV/02 Patent and Trademark | Office-U.S. DEPARTMENT OF COMME | |

| I hereby claim the benefit application(s) listed below: | under | 35 | U.S.C. | Section | 119(e) | of | any | United | States | provisional |
|---|----------|----|--------|-------------|--------|----|-----|--------|--------|-------------|
| 60/184,375 | | | Februa | ry 23, 2000 |) | | | | | |
| (Application Serial No.) | | | (Fili | ng Date) | | | | | | |
| (Application Serial No.) | | | (Fili | ing Date) | | | | | | |
| (Application Serial No.) | <u> </u> | | (Fili | ing Date) | | | | | | |

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| PCT/US01/06016 | February 23, 2001 | Pending | | |
|--------------------------|-------------------|---|--|--|
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) | | |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) | | |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

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